

SPECIFICATION

COMMERCIALY AVAILABLE

ITEM: SAW FILTER
PART NUMBER: SF2650100

RoHS

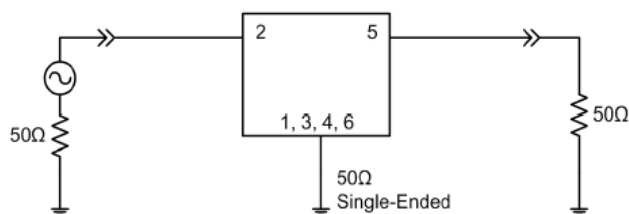
ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
6/6/11 DS			
6/9/11 DS	6/17/2011 SRJ	6/20/2011 BF	6/24/2011 GL

FILTRONETICS Inc

1. Electrical Specifications:

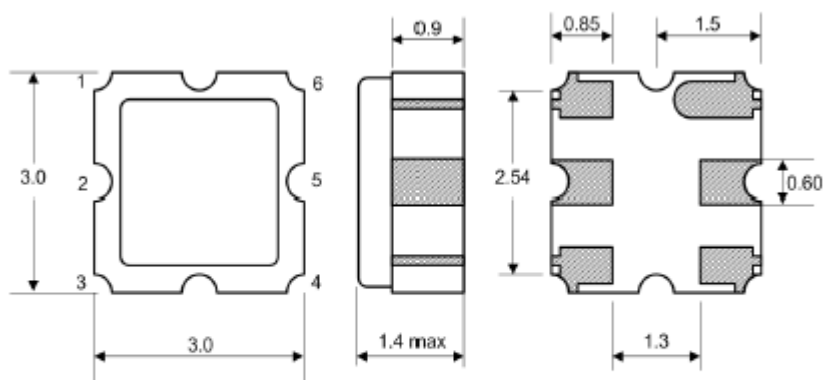
Index	Unit	Min	Typical	Max
Center Frequency	MHz	-	2650.0	-
1 dB Passband	MHz	-	100	-
3 dB Band Width	MHz	100	-	-
Insertion Loss	dB	-	2.0	3.5
Amplitude Ripple	dB	-	0.9	2.5
V.S.W.R.			1.6	2.3
Attenuation: (reference level from 0 dB)				
D.C. ~ 2300 MHz	dB	23.0	27.5	-
2300~2500 MHz	dB	25.0	32.0	-
2800~4000 MHz	dB	30.0	34.0	-
4000~5000 MHz	dB	20.0	32.0	-
Package	mm	3.0 x 3.0 x 1.4		

MATCHING CONFIGURATION



No Matching required
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

2. Dimension



2: Input
 5: Output
 1, 3, 4, 6: Ground

3. Typical Performance:

